



Ematic EGQ307 Battery Replacement

This guide will show you how to replace a dead battery.

Written By: Othman



INTRODUCTION

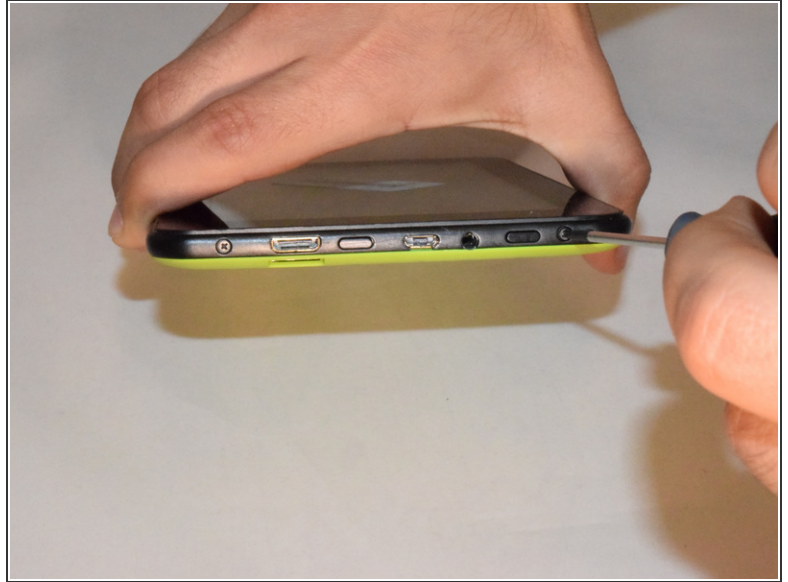
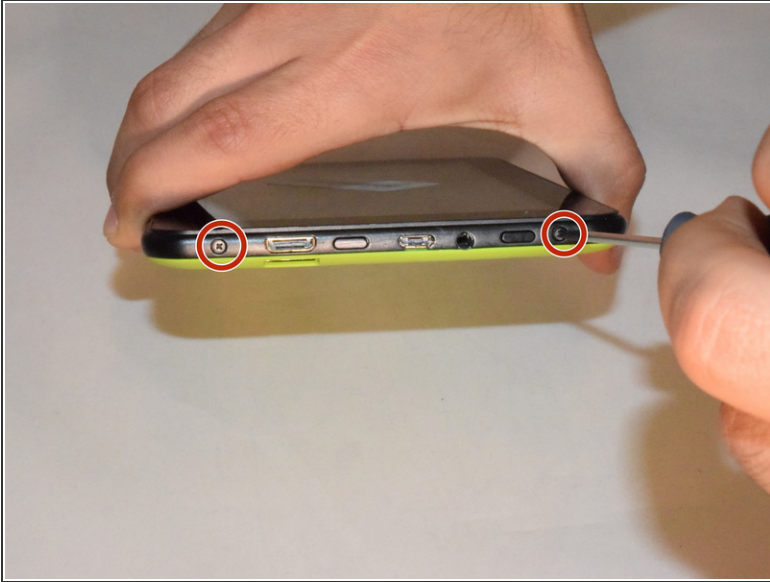
If your battery is no longer charging or holding a charge you may need to replace it, in this guide you will learn exactly how to replace the battery in your tablet.



TOOLS:

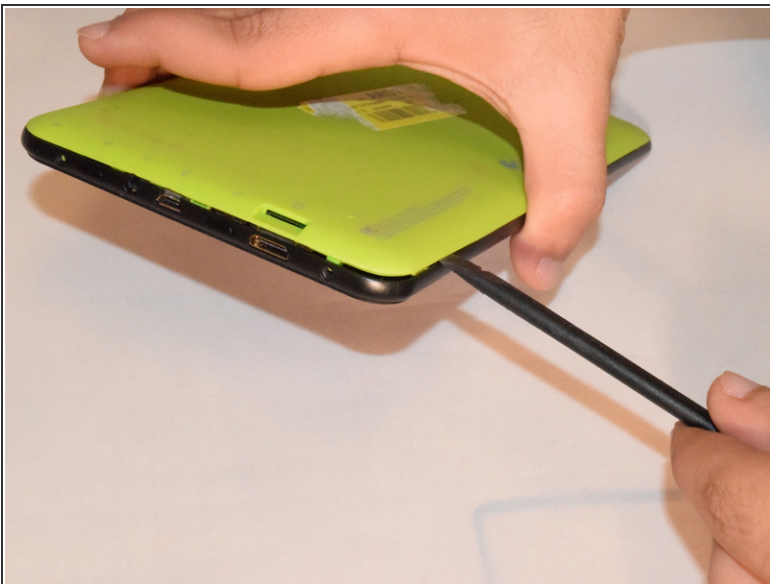
- [Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [Plastic Cards](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Battery



- There are two screws on the side with the micro USB power port. Remove the two 2mm x 0.5mm screws with a Phillips #0 Screwdriver head.

Step 2



- Pry off the plastic backing with the spudger and the plastic opening tools. Anything that can provide enough leverage and not conduct electricity will also work for this purpose.



Carefully separate the front and back plates because the wire that connects the speaker is connected to both the front and back plates.

Step 3



- 3. Once you pry off the plastic backing, you will expose the battery.

⚠ Carefully separate the front and back plates because the wire that connects the speaker is connected to both the front and back plates

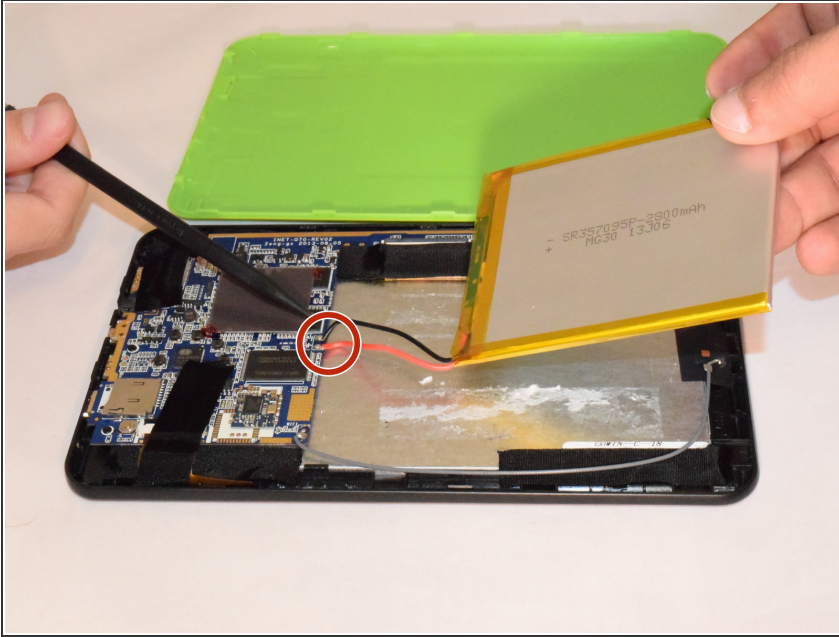
Step 4



- 4. Remove the tape holding the battery to the plastic frame. The battery is glued to the back of the LED. Pry the battery off the LED using a plastic card.

⚠ Do not bend or warp the battery. Even though the battery may not be working, it is still dangerous.

Step 5



- If replacing the battery, unplug the black and red wires gently from the hardware and take off the battery .
- If not replacing it, do not disconnect the red and black wires.
- ① If replacing the battery, you will need a soldering kit to reconnect the wires with the new battery after disconnecting the old battery.
- ① [How To Solder and Desolder Connections.](#)

To reassemble your device, follow these instructions in reverse order. Note, you need to solder the battery wires onto the motherboard.

This document was last generated on 2017-07-17 06:57:26 AM.